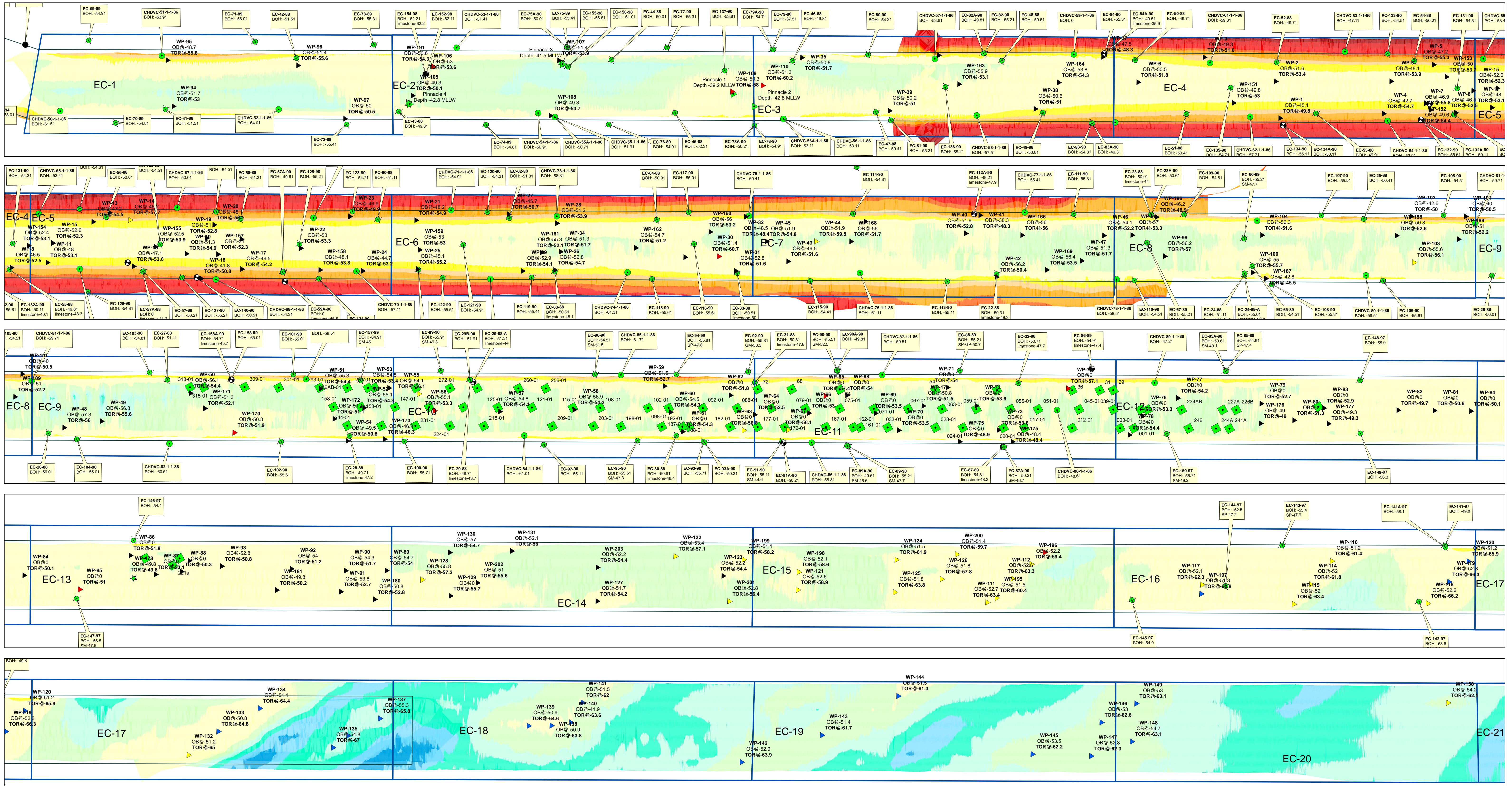


Entrance Channel 2011 Bathymetry & Athena Washprobes

Entrance Channel Sub-Sections 2011 Condition Survey	
Athena 2013 Washprobes	Bathymetry (MLLW)
Description	
Refusal within Dredge Prism	40 - 44
Below -56 MLLW	44 - 46
No Refusal Encountered	46 - 48
Poss Rock Encountered	48 - 52
Video	52 - 54</



Entrance Channel Composite Geotechnical Overlay

Entrance Channel Sub-Sections

Athena 2013 Washprobes

Description

Refusal within Dredge Prism

Below -56 MLLW

No Refusal Encountered

Poss Rock Encountered

Video

OB = Ocean Bottom

TOR = Top of Refusal

Borings 1986-1999

Sampling Method

Unknown

SPT

Rock Core

Vibracore

Video

Scow Grab Sample

NOAA Rock Pinnacles

Diver Verified 1998

2011 Condition Survey

Bathymetry (MLLW)

40 - 44

44 - 46

46 - 48

48 - 52

52 - 54

56 - 58

58 - 60

60 - 65

65 - 70

70 - 75

38 - 40

54 - 56

PLATE 5: CHARLESTON HARBOR ENTRANCE CHANNEL COMPOSITE OVERLAY OF WASHPROBE, HISTORICAL BORINGS, GREAT LAKES CLAIM & NOAA DIVER MAPPING

